

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q92121

Markus DEGUENTHER, et al.

Appln. No.: 10/564,639

Group Art Unit: Not Yet Assigned

Confirmation No.: 2125

Examiner: Not Yet Assigned

Filed: January 13, 2006

For: ILLUMINATION SYSTEM FOR A MICROLITHROGRAPHIC PROJECTION  
EXPOSURE APPARATUS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/564,639

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant provides citation to U.S. counterpart patents for the two foreign language documents being cited.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: May 8, 2006

Substitute for Form 1449 A & B/PTO  <div style="text-align: center;"><b><u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u></b></div> <div style="text-align: center;"><i>(use as many sheets as necessary)</i></div>				<i>Complete if Known</i>	
				Application Number	10/564,639
				Confirmation Number	2125
				Filing Date	January 13, 2006
				First Named Inventor	Markus DEGUENTHER
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	Q92121
Sheet	1	of	1		

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,285,443	B1	9/4/2001	WANGLER et al.
		US 5,473,410	A	12/5/1995	NISHI
		US 5,895,737	A	4/20/1999	MCCULLOUGH et al.
		US 5,724,122	A	3/3/1998	OSKOTSKY
		US 5,486,896	A	1/23/1996	HAZAMA et al.
		US 6,211,947	B1	4/3/2001	TSUJI
		US 6,356,341	B1	3/12/2002	MURAKAMI et al.
		US 6,900,946	B2	5/31/2005	KOEHLER

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		DE	195 20 563	A1	12/12/1996	FA. CARL ZEISS	corr. to US '443
		DE	101 44 244	A1	3/20/2003	CARL ZEISS	corr to US '946
		EP	1 319 983	A2	6/18/2003	ASML US, INC.	
		EP	1 020 769	A2	7/19/2000	SVG LITHOGRAPHY SYSTEMS, INC.	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.